

**MEETING SUMMARY, FORMER NANSEMOND ORDNANCE DEPOT (FNOD)
RESTORATION ADVISORY BOARD (RAB)**

To: Restoration Advisory Board Members, Interested Parties
From: Sandra Chaloux, CEC, Inc., RAB Facilitator
Ken Hafner, U.S. Army Corps Project Manager and RAB Co-Chair
Re: August 1, 2002 RAB Meeting Summary

RAB Members Present: Fred Copeland Russ Dudley Bill Gibbons for Tim Fink Ken Hafner Bruce Johnson Thomas O’Grady Marian “Bea” Rogers Eric Salopek David Saunders Rob Thomson	Affiliation: GE VDOT TCC USACE, Project Manager, Gov’t. Co-Chair Respass Beach City of Suffolk Community Co-Chair VDEQ Bennett’s Creek EPA
RAB Facilitator Present: Sandra Chaloux	CEC, Inc.
RAB Members Jim Bennett Tim Fink Dave Taylor Cherie Walton	Dominion Lands TCC Suffolk Fire Department Reactives Management Corporation

7:10 p.m. **Introduction and Welcome/Call to Order**
(Sandra Chaloux – CEC, Inc.)

The meeting was called to order. RAB members and guests introduced themselves. Sandra reviewed the meeting agenda. Bea recommended that we change the summary for the June meeting to reflect Bill Gibbons full name.

7:15 p.m. **Corps Project Update**
(Ken Hafner, Rick Aiken, Cheryl Fromme – USACE)

Ken began by encouraging the RAB members to ask questions and provide input.

Project Budget

The Corps’ original budget for FNOD for Fiscal Year 2002 was \$3.88 million. The Corps has actually received \$4.33 million this year. Ken has been able to pick up an additional \$450,000. Ken anticipates next year’s project budget to be \$5 million.

FNOD Project Timeline

Ken showed the project timeline and acknowledged that some of the tasks had to slip because the money came so late in the year.

Impregnite Kit Area Record of Decision

Because of some problems with the Corps' contractor and data validation issues, the Record of Decision for the Impregnite Kit Area will be published in January 2003. The public meeting for this Record of Decision will be held in December.

Archaeology Study Update

Ken told the RAB that Tim Thompson, the project Archaeologist, will brief the RAB in October about the human remains that were found on site. The Corps does not have the final report in hand yet. Ken told the RAB that there will be a press release to the newspapers before the next RAB. Ken told the RAB that based on what the lab told the Corps verbally, the remains are not native American but that of a 23-24 year old African American female. The Corps is committed to a proper burial for the remains. Ken said he welcomed input from the RAB to identify a community group or church that might sponsor a ceremony for the burial of these remains. He said the Corps would cover the cost of the burial and ceremony. A RAB member asked the age of the grave site. Ken wasn't sure but said he thought the grave site was a few hundred years old. RAB members suggested the following possibilities... Temple Bethel, small church in Huntersville, or a church in Pughsville. Another RAB member said that VDOT has had ceremonies and uncovered remains buried at Meadow Brook Cemetery.

Land Use Control Implementation Plan (LUCIP)

The Corps is ready to sign the LUCIP in August. Rick is still working with the City to establish a Memorandum of Agreement. He hopes to complete this by the end of September.

CERCLA Timeline

Rick reviewed the CERCLA Timeline. The worst-case scenario is that the project will be completed by 2013. Pat Gensler asked if an Area of Concern (AOC) that turns out to have a problem becomes a part of the NPL listing. Rob said if there is an Underground Storage Tank (UST) uncovered that contains petroleum it could be addressed under the State's UST program if the state wants to address it that way. Otherwise, the AOC would follow the same cleanup process as the other sites.

Sitewide Well Testing/Residential Well Testing

Rick said that the Corps anticipates having the report for the sitewide hydrogeology study ready in February 2003. Cheryl said that they began installing monitoring wells on site last week and ran into some problems with their contractor. She doesn't anticipate being able to complete the task for another month. The schedule for the effort is as follows:

- Install wells – August
- Sampling – September
- Lab and Data Analysis – October
- Data validation/draft report – November/December
- Army/EPA/DEQ reviews – January
- Final Report – February 2003

Bea asked if the Corps plans to do any further testing in Respass Beach. Cheryl pointed out that this is the third time the Corps has sampled there and have not found any link with FNOD. At this point, she did not anticipate the Corps sampling again in Respass Beach. Rick pointed out the 5-year review process for evaluating remediation decisions. This could change if the Corps finds that affected groundwater in the TNT area moves in that direction. Bea asked if the Corps planned to do anything more to inform the residents of Respass Beach. Cheryl pointed out that the Corps sent letters to each of the homeowners who participated in the sampling effort as well as invitations to attend the last RAB meeting. Cheryl said she anticipated a report to be completed in September or October about all three Residential Well sampling efforts. It will be placed in the information repository at the TCC library and on the project web site.

Cheryl told the RAB that the Corps is installing a cluster of monitoring wells on a homeowner's property in Streeter Creek. These wells will be sampled along with the other wells on site for the sitewide hydrogeology study. This cluster of wells will include both shallow and deep wells. Sandra asked the community members whether they felt that the public communication efforts by the team for the residential well sampling was sufficient. Bruce said he has not heard any negative feedback about it. Bruce was not sure how many Respass Beach residents were aware of the testing. Bruce agreed to report back to the RAB at the next meeting whether citizens in Respass Beach are going to be hooked up to City Water. Bruce told the RAB that the City has approached the citizens in Respass Beach twice before about hooking up to city water. Respass Beach citizens were not interested the first two times. This time the citizens approached the City to survey the community again about bringing City water to the area. Bea suggested that communication about the effort be communicated through the Homeowners Association. Bruce said that they talked about it at a HOA meeting prior to the wells being sampled. They have not had another HOA meeting since. Bruce said there is a new president of the Civic League and he wasn't sure when the next meeting will be scheduled. Ken said that the reports for the sampling effort and sitewide study will be posted on the project website when they are completed.

TNT Area Update

Three or four removal actions have taken place in the TNT area since 1987. Ken pointed out the locations of Pits 12 & 18 OE investigation sites. Nothing was found in either pit, however, the Corps found OE items within the 100 foot-by-100 foot grids surrounding the pits. This led the Corps to expand the exploration and map data in the broader TNT area. Rick showed a map that illustrated where soil samples have exceeded EPA/State acceptable levels for explosives-related contaminants. Rick also showed where groundwater samples have been taken that also exceed EPA/State acceptable levels. He showed the location of the TNT slab that was removed, the 1998/1999 OE removal areas, the 1992 soil removals, and the 2001 Pits 12 & 18 Investigation areas. Rick then reviewed the Pit 18 OE investigation grid plan. Most OE items have been found from the surface down to 3 feet. Rick said he expected the magnetic anomaly work to be completed by the end of this year. There will be one crew working in the TNT area and one crew working at GE. Ken told Bill Gibbons that when the Corps deals with the trough area, the Corps will coordinate the road closure with TCC and GE. Ken estimated that the work there would take a week to complete. Bill pointed out that traffic will increase into the college after August 22 when classes start up again.

Other Ordnance & Explosives Work Update

The Corps has completed about half of the grids on GE and all the OE work at Dominion Lands. Rick said the harder grids on GE are yet to come. Rick and Ken are going to Huntsville next week to come up with a strategy to address the rest of the grids faster.

Land Use Control Implementation Plan (LUCIP)

Rick said the Responsiveness Summary is in draft form. The LUCIP should be signed in August. The Corps is working with the City on a Memorandum of Agreement (MOA). The next step is to negotiate MOAs with the landowners.

8: 35 p.m.

Regulatory Update *(Rob Thomson – EPA, Eric Salopek -VDEQ)*

Rob told the RAB that EPA will be doing a Chemical Warfare Materials sampling event in November/December at the Horseshoe Pond, Main Burning Ground area, and J Lake. This is in response to concerns that were raised by a former RAB member, EPA toxicologist, and the prior VDEQ project representative. Rob said that the Interagency Agreement has been reviewed by EPA. Rick pointed out that this agreement provides a formal dispute resolution process which could come in handy. Rob said that even though things have been working smoothly, EPA is interested in getting this agreement signed. Eric said the State is still investigating the water quality issues in the Respass Beach area. He said the biggest concern is

MTBE. They don't know if it exists in one well or is a wider spread issue. Eric asked the RAB for input on how to communicate the State's findings of this investigation. Bruce Johnson said he is not sure how much visibility they want on the issue. Bruce said he would talk to the new HOA president. The RAB decided to revisit this at the next meeting.

8:45 p.m.

RAB Business & Landowner Updates

Bea provided Sandra a copy of a newsletter that she received from the Center for Environmental Public Oversight in case other RAB members were interested in receiving it. RAB members can get a free subscription by going to their web site (<http://www/cpeo.org>).

Sandra asked the RAB for input on items to include in the next Restoration News. Ken said he would love to get more input from the stakeholders. These meetings are not merely for the Corps to report the status of activities to the board but to allow for an exchange of ideas between the Corps and the community. He told the board that this RAB has been acknowledged at headquarters as a model for environmental communications and successful cleanup efforts. This project is accepted as a good example of how it should work. The more the public is involved the better the project will be. He said that every time he sits down with Fred at GE and some of the other landowners, he is able to come up with better solutions.

Tom O'Grady said from the City's perspective, they are encouraged that the Corps is taking into account the future land use plans for the area to ensure that the site is cleaned up properly. He said the City is interested in job creation, new capital investment, diversifying the tax base, and keeping residents taxes low. Tom said he feels that Bridgeway Commerce Park is a good success story of new buildings being constructed, and new jobs being created. He said that Bridgeway Commerce Park has a web site that shows their master plan for the area (www.bridgewaycommerce.com). Sysco has constructed a 320,000 square foot building and created 650 jobs and Bridgeway Tech Center is 125,000 square feet and has created 600 jobs. Bridgeway Tech Center went from 0 to 86% occupancy in 12 months. He said that there is a new community being developed here and that is why the cleanup is so important. Ken said he is happy to include stories like this in the *Restoration News* Newsletter. Fred pointed out that GE is not going to sell its property until it is cleaned up –they have learned their lesson before. Ken said that GE has been great to work with.

Bea said that she thought the last edition of Restoration News (which came out in February 2002) was very good. She said she feels that we need an update in the next newsletter about the Residential Well Sampling effort and the project timeline on the back and to advertise the public meeting for the Impregnite Kit Area. Bea also suggested a glossary of terms. Rick also said if the Corps is able to get the Land Use Control Plan signed or the Memorandum of Agreements in place he suggested that we advertise that in the newsletter as well. Tom O'Grady recommended a box on the newsletter with the project web site and other associated web site addresses (EPA, Corps, Bridgeway Commerce, etc).

The RAB discussed possibly starting to move toward sending RAB meeting information by email. Bea suggested sending a postcard to let the mailing list know when the RAB meeting summary is available for review on the project website. The RAB agreed to meet back at Bon Secour for the October RAB meeting.

9:00 p.m.

Public Comment Period / Q&A

Tom O'Grady asked when a comfort letter could be provided for the Dominion Lands Impregnite Kit Area. Rick said that the Record of Decision has been pushed to January because of data validation issues –so the comfort letter would come after that. Rob said delisting often takes 6 months to a year following a Record of Decision.

9:15 p.m.

Establish Action Items/Set Agenda and Date for Next RAB Meeting

The next RAB meeting was set for October 3. The meeting will be held at the Bon Secour Medical Center in Harbour View. The meeting room is on the second floor – take the elevator to the second floor, room is to the right.

Agenda items for the next RAB meeting:

- Status of Background Study
- Impregnate Kit Area Record of Decision
- Archaeology Study Update

Action Items:

- Bruce Johnson will report on whether citizens in Respass Beach will be getting hooked up to City water supply and recommendations for communication with residents in his neighborhood.
- Sandra to prepare and disseminate Restoration Newsletter
- Sandra to mail out copies of CPEO newsletter to RAB members upon request.
- Sandra to check back with VMASC to see about meeting room availability for Dec.

9:20 p.m.

Meeting Adjourned

Others Present: Harry Wheeler, Jr. Cheryl Fromme Rick Aiken Robert Nore Ed Henson	Affiliation: TechLaw, Inc. USACE-Norfolk District USACE-Norfolk District Contractor USACE-Huntsville District Zapata Engineering
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